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## **CLAIMS**

## What is claimed is:

- 1. A method of treating asthma in an individual comprising administering to the individual a therapeutically effective amount of an anti-TNFα antibody or an antigen binding fragment thereof.
- 2. The method of Claim 1 wherein the antibody is a chimeric antibody.
- 3. The method of Claim 2 wherein the chimeric antibody competitively inhibits binding of TNF $\alpha$  to the cA2 monoclonal antibody.
- 4. The method of Claim 2 wherein the chimeric antibody is the cA2 monoclonal antibody.
  - 5. A method of treating airway inflammation in an individual comprising administering to the individual a therapeutically effective amount of an anti-TNFα antibody or an antigen-binding fragment thereof.
  - 6. The method of Claim 5 wherein the antibody is a chimeric antibody.
- The method of Claim 6 wherein the chimeric antibody competitively inhibits binding of TNFα to the cA2 monoclonal antibody.
  - 8. The method of Claim 6 wherein the chimeric antibody is the cA2 monoclonal antibody.

- 9. A method of reducing accumulation in lungs of inflammatory cells associated with asthma in an individual in need thereof comprising administering to the individual a therapeutically effective amount of an anti-TNFα antibody or an antigen-binding fragment thereof.
- 5 10. The method of Claim 9 wherein the antibody is a chimeric antibody.
  - 11. The method of Claim 10 wherein the chimeric antibody competitively inhibits binding of TNFα to the cA2 monoclonal antibody.
  - 12. The method of Claim 10 wherein the chimeric antibody is the cA2 monoclonal antibody.